

COMMISSION 27 OF THE I. A. U.
 INFORMATION BULLETIN ON VARIABLE STARS

NUMBER 637

Konkoly Observatory
 Budapest
 1972 March 3

MINIMA OF ECLIPSING VARIABLES

The writer observed visually following minima of eclipsing variables in Fort Skała Observatory near Cracow.

The heliocentric moments of minima and limits of errors were determined by the tracing-paper method. "n" behind moments of minima denotes normal minima and column "N" denotes number of observations. Column O-C was computed with elements given in "Rocznik Astronomiczny Obserwatorium Krakowskiego 1972". "In" denotes instrument (E - Expedition Refractor O=203 mm, f=227 cm, B - binocular and A - naked eye) .

| Star | J.D. hel. 244 0000+ | | O - C | N | In | Remarks |
|-------------|------------------------|---------------|------------|----|----|-----------|
| WZ And | 1368.288 | $\pm 0^d.008$ | $-0^d.012$ | 10 | E | |
| TT Aur | 1350.556 n | 0.007 | +0.020 | 16 | E | |
| SV Cam | 1353.325 | 0.004 | +0.004 | 18 | F | |
| | 1357.482 | 0.005 | +0.010 | 13 | E | |
| S Cnc | 1357.421 | 0.005 | +0.033 | 14 | E | |
| RZ Cas | 1353.645 | 0.002 | -0.009 | 19 | B | |
| ZZ Cas | 1357.530 n | 0.010 | -0.005 | 17 | E | |
| AB Cas | 1365.367 | 0.004 | +0.028 | 8 | E | |
| U Cep | 1350.484 | 0.005 | +0.018 | 16 | E | |
| ZZ Cep | 1357.541 | 0.003 | +0.004 | 9 | E | |
| Z Dra | 1353.613 | 0.002 | -0.003 | 18 | E | |
| | 1368.546 | 0.001 | -0.002 | 11 | E | |
| RZ Dra | 1365.348 n | 0.003 | -0.003 | 14 | F | |
| TW Dra | 1357.520 | 0.003 | +0.012 | 11 | F | |
| DE Hya | 1367.470 | 0.015 | +0.021 | 5 | E | |
| UV Leo | 1367.350 n | 0.005 | +0.017 | 13 | F | |
| EW Lyr | 1368.588 | 0.003 | +0.045 | 10 | E | |
| β Lyr | 1177.48 n | 0.03 | +0.08 | 15 | E | primary |
| | 1183.90 n | 0.04 | | 17 | A | secondary |

| Star | J.D. hel. 244 0000+ | | O - C | N | In | Remarks |
|--------|------------------------|--------|--------|----|----|--|
| U Oph | 1368.638 | ±0.005 | -0.002 | 9 | B | |
| ET Ori | 1353.424 | 0.004 | +0.008 | 13 | E | |
| FR Ori | 1368.366 | 0.003 | +0.006 | 8 | E | |
| OS Ori | 1353.437 | 0.003 | +0.007 | 14 | E | |
| ST Per | 1353.417 | 0.003 | +0.014 | 17 | E | |
| XZ Per | 1357.383 | 0.004 | +0.007 | 11 | E | |
| β Per | 0999.343 n | 0.002 | +0.011 | 22 | A | moment was given with error in IBVS 573 |
| X Tri | 1357.289 | 0.002 | -0.021 | 10 | E | |
| XZ UMa | 1351.299 n | 0.008 | -0.058 | 9 | E | |

Cracow, February 1972

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